

Attorney Docket No.: 09010-002006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Short et al. (as amended)
Serial No. : 09/884,889
Filed : June 19, 2001
Title : CATALASES

Art Unit : 1652
Examiner : Rebecca E. Prouty, Ph.D.

RECEIVED
CENTRAL FAX CENTER

OFFICIAL

APR 22 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

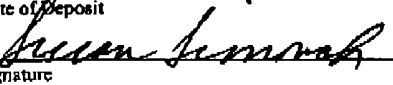
Enclosed for filing in the above-referenced patent application is a Form PTO-1449. Applicants respectfully request consideration of the remarks and references set forth herein.

The following documents are enclosed herewith:

- copy of Form PTO-1449
- Postcard
- copies of cited references
- copy of International Search Report

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

JUNE 26, 2003
Date of Deposit

Signature
SUSAN SESADUR
Typed or Printed Name of Person Signing Certificate

Applicant : Short et al. (as amend
Serial No. : 09/884,889
Filed : June 19, 2001
Page : 2 of 2

Attorney Docket No.: 09010-002006

REMARKS

The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

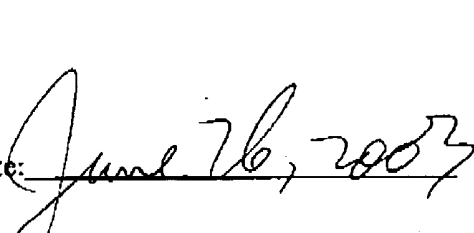
A copy of the International Search Report for PCT/US02/19747, a counterpart international application, is enclosed for the Examiner's convenience.

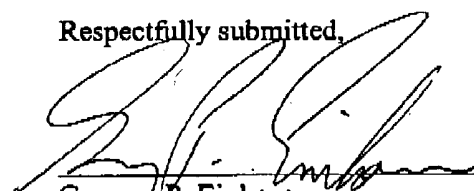
Applicant believes that no fee is required for submission of this statement, since the references were cited in a foreign counterpart application not more than three months ago. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 06-1050. If necessary, please deduct any necessary additional fees from, or credit any overpayment to, the above-noted Deposit Account.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 858 678 5070.

Respectfully submitted,

Date:


Fish & Richardson P.C.
4350 La Jolla Village Drive, Suite 500
San Diego, California 92122
Telephone: (858) 678-5070
Facsimile: (858) 678-5099


Gregory P. Einhorn
Reg. No. 38,440

10307681.doc

Sheet 1 of 1

| | | | |
|--|--|---------------------------------------|-------------------------------|
| Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b)) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 09010-002006 | Application No. 09/884,889 |
| | Applicant Short et al. (as amended) | | |
| | Filing Date June 19, 2001 | Group Art Unit 1652 | |

U.S. Patent Documents

| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
|------------------|-----------|-----------------|------------------|------------------|-------|----------|----------------------------|
| | AA | 5,939,300 | Aug 17, 1999 | Robertson et al. | | | |
| | AB | | | | | | |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | | | | | | |
| | AF | | | | | | |
| | AG | | | | | | |
| | AH | | | | | | |
| | AI | | | | | | |
| | AJ | | | | | | |
| | AK | | | | | | |

Foreign Patent Documents or Published Foreign Patent Applications

| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation | |
|------------------|-----------|-----------------|------------------|--------------------------|-------|----------|-------------|----|
| | | | | | | | Yes | No |
| | AL | | | | | | | |
| | AM | | | | | | | |
| | AN | | | | | | | |
| | AO | | | | | | | |
| | AP | | | | | | | |

Other Documents (Include Author, Title, Date, and Place of Publication)

| Examiner Initial | Desig. ID | Document |
|------------------|-----------|--|
| | AQ | Loprasert, et al., "Cloning, Nucleotide Sequence, and Expression in <i>Escherichia coli</i> of the <i>Bacillus stearothermophilus</i> Peroxidase Gene (<i>perA</i>)", <u>Journal of Bacteriology</u> , Vol. 171, No. 9, pp. 4871-4875, September, 1989 |
| | AR | |
| | AS | |
| | AT | |

| | |
|--|-----------------|
| Examiner Signature | Date Considered |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

Substitute Disclosure Form (PTO-1449)